NORTH AMERICA INTERNATIONAL PATENT OFFICE

5F, No.389, Fu-Ho Rd., Yungho City, Taipei Hsien, Taiwan, R.O.C. TEL: +886-2-8923-7350 FAX: +886-2-8923-7390 E-MAIL: winstonhsu@naipo.com.tw

FAX TO: MACCHIAROLO, PETER J

Art Unit: 2875

Tel: (703) 305-7198

Fax: (703) 872-9318

FROM: Winston Hsu, PATENT AGENT, REG. NO.: 41,526

SUBJECT:

SERIAL NO :09/851,576

RESPONSE TO OFFICE ACTION DATED ON 12/17/2002

TOTAL PAGES: 54PAGES (INCLUDING COVER PAGE)

The hardcopy of this response will be sent to USPTO by Federal Express right away.

Winston Hsu 2003/3/5

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TECHNOLOGY CENTER 2800

p.2

Certificate of Transmission under 37 CFR 1.8 I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office 03/05/2003 <u>Angela Tang</u> Typed or printed name of person signing Certificate Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper. FAX RECEIVED **APPLICATION NUMBER: 09/851,576** 2003 PAPERS INCLUDED: MAR 4 (1) Transmittal Form 1 PAGE HNOLOGY CENTER 2800 (2) Fee Transmittal 1 PAGE (3) Response to the Office Action 50 PAGES

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PTO/SB/21 (08-00)
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Under the Paperwork Reduction Act of 1985, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 09/851.576 Application Number TRANSMITTAL 05/10/2001 Filing Date **FORM** Yao-Ching Su First Named Inventor 2875 (to be used for all correspondence after initial filing) Group Art Unit MACCHIAROLO, PETER J **Examiner Name** Attorney Docket Number ADTP0033USA Total Number of Pages in This Submission 52 **ENCLOSURES** (check alf that apply) After Allowance Communication Assignment Papers (for an Application) Fee Transmittel Form to Group Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Appael Communication to Group Licensing-related Papers Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Provisional Application Affidevite/declaration(s) Power of Attorney, Revocation Change of Correspondence Address Status Letter Other Enclosure(s) (please Extension of Time Request identify below): Terminal Disclaimer Express Abandonment Request Request for Refund information Disclosure Statement CD, Number of CD(s). FAX RECEIVED Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ 2003 MAR 4 Incomplete Application Response to Masing Parts TECHNOLOGY CENTER 2800 under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm WINSTON HSU Individual name Signeture CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: Typed or printed name Signature Date Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Tradement Office, Weshington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Petents, Washington, DC 20231.



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PTO/SB/17 (01-03)
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U.S. Patent and Tredemark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1965, no persone are required to respond to a collection of information unless it displays a yalld OMS control number. FEE TRANSMITTAI Complete if Known Application Number 09/851,576 Filing Date 05/10/2001 for FY 2003 Yao-Ching, Su First Nemed Inventor Effective 01/01/2003. Patent fees are subject to ennusi revision. MACCHIAROLO, PETER J Exeminer Name Applicant claims small entity status. See 37 CFR 1.27 Art Unit 2875 (\$) 18.00 **TOTAL AMOUNT OF PAYMENT** ADTP0033USA Attorney Docket No. FEE CALCULATION (continued) RECEIVED METHOD OF PAYMENT (check all that apply) Check Credit card Other | None 3. ADDITIONAL FEES <u>Larca Entity , Small Entity</u> Deposit Account: MAR 4 200 Fee Fee Code (\$) Fee Code Fee Description epount coount 50-0801 1051 130 2061 86 Surcharge - late filling fee or outh Number Surcharge - late provisional discrete 1901 0 TENTER 2800 Deposit Account 1052 60 2052 North America International Patent Office Name 130 1053 Non-English specification The Commissioner is authorized to: <u>(ch</u>eck all that apply) 1812 2,620 For filing a request for experte re 1812 2,620 Charge fee(s) Indicated below Credit any overpayments Requesting publication of SIR prior to Examiner action 020 1804 1804 Charge any additional fee(a) during the pendency of this application Charge fee(s) indicated below, except for the filling fee Requesting publication of SIR effective Exeminer action 1805 1,840 1805 1,840* to the above-identified deposit account. 1251 110 2261 66 Extension for reply within first month FEE CALCULATION 1252 2252 205 Extension for reply within second month 410 1. BASIC FILING FEE 1263 **B30** 2253 Small Entity 466 Extension for reply within third month arga Entity <u>Fee Description</u> Fee Fee Code (8) Fee Paki Fee Code 1254 1,450 2254 Extension for reply within fourth month ses Extension for reply within lifth month 1255 1.970 2255 1001 750 2001 375 Utility filing fee 1002 330 1401 320 2401 2002 186 150 Notice of Appeal Dealgn filing for 1003 520 1402 320 2402 160 Filling a brief in support of an appeal 2008 250 Plant filing fee 1004 750 140 Request for oral hearing 2004 378 Reissue filing fes 1403 280 2403 1005 160 Provisional filing tee 1451 1.510 1461 - 1,510 Petition to Institute a public use proceeding 2005 80 1462 110 2452 55 Petition to revive - unevoldable SUBTOTAL (1) (S) 0.00 1453 1,300 2463 650 Patition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 2501 650 Utility leave tee (or releave) Fee Paid Extra Claime 1502 below 470 2502 235 Daeign leave fee × [18 Total Ctalms 21 4 1508 630 2503 315 Plant leave fee Independent Claims - 37" 3 Claims Multiple Depandent 1460 130 1460 130 Petitions to the Commissioner 118 1207 50 1807 50 Processing fee under 37 CFR 1.17(q) arpe Entity 150 Submission of Information Disclosure Stat 1808 180 1808 Fee Description Fon Fac Code (\$) Fee Per Code (\$) 40 Recording each patent audgrment per 8021 40 8021 property (times number of propertie 1202 Claims in excess of 20 18 2202 375 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 750 2809 84 1201 2201 42 Independent claims in excess of 3 1203 2203 140 Multiple dependent disim, if not paid 280 375 For each additional invention to be 1810 750 281D examined (37 CFR 1.129(b)) Relesso independent claims over original patent 1204 2204 84 760 2801 1801 375 Request for Continued Examination (RCE) 1802 1802 1205 18 2206 ٠ ** Relative claims in excess of 20 900 900 Request for expedited examination of a design application and over original patent Other fee (specify) (\$) 18.00 **\$UBTOTAL (2)** *Roduced by Basic Filing Fee Peid SUBTOTAL (3) **or number previously paid, if greater, For Relasues, see above (\$) 0.00 SUBMITTED BY Complete (Fapplicable Winston Hau Registration No. Name (Philippe) Telephone 888289237350 41.528 Wanter Signature 3/4/200

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Yao-Ching Su, Yih-Jer Lin

5 Examiner: MACCHIAROLO, PETER J.

Filing Date: 05/10/2001 Art Unit: 2875

Serial No.: 09/851,576 Docket No.: ADTP0033USA

Title: ELECTRODE STRUCTURE OF A PLASMA DISPLAY PANEL

-10
To: Assistant Commissioner for Patents

Washington, D.C. 20231

Subject: Reply to Office action dated 12/17/PAX RECEIVED

Dear Sir/Madam:

MAR 4 2003

AMENDMENT

TECHNOLOGY CENTER 2800

In response to the Office action noted above, please amend the above-identified application as follows:

In the specification:

- 1. Please substitute the paragraphs of page 1, lines 1-22 with the following paragraphs:
 - -- ELECTRODE STRUCTURE OF A PLASMA DISPLAY PANEL

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BACKGROUND OF THE INVENTION

30 1. Field of the Invention

The present invention relates to an electrode structure of a plasma display panel (PDF), and more